



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
PETER JOHN SEEBACHER, ET AL
Serial No. 10/529808
Filed: December 15, 2005

Examiner: M. Vaughn
Group Art Unit: 2859
Attorney Docket No.: 2005-PCT-1

For: DISTRIBUTED TEMPERATURE SENSOR USING OPTICAL REFLECTOMETRY

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT UNDER 37 C.F.R. 1.111

Dear Sir:

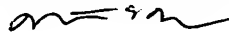
This is a response to the office action mailed on May 3, 2007.

The present status of the claims is reflected in the listing of claims which begins on page
2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the
United States Postal Service as U.S. First Class Mail in an envelope
addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria,
Virginia 22313-1450 on the date shown below:


Martin E. Hisa 32,471 9/4/07
Date